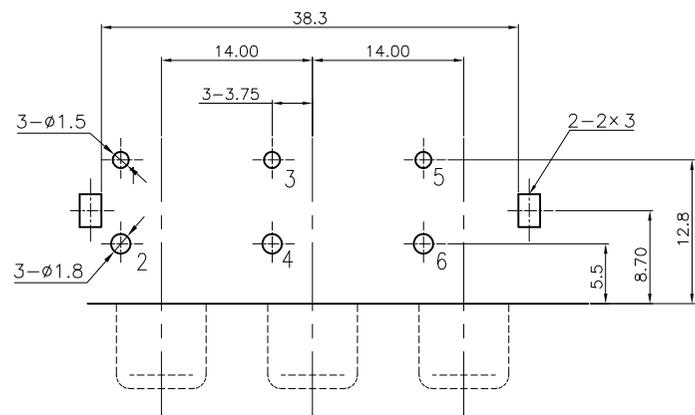
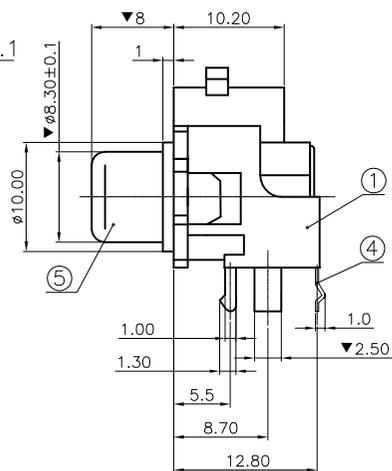
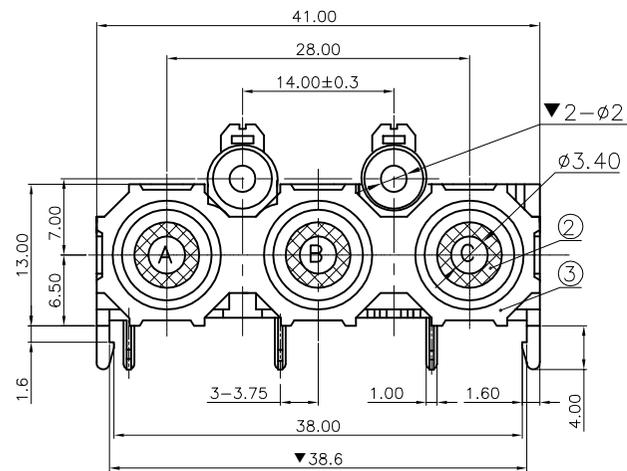
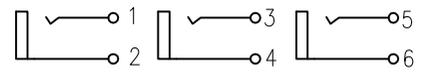
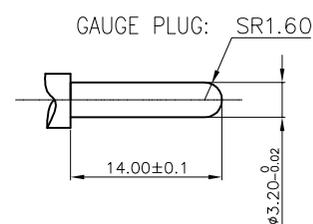


REV.	ECN NO.	MODIFIED MARK	APPROVED
A	—	FIRST RELEASE	



PCBLAYOUT
TOP VIEW



SCHEMATIC

NOTES:
ELECTRICAL:
1:RATED CURRENT: 0.3A Max.
2:RATED VOLTAGE: 50V DC.
3:CONTACT RESISTANCE: 30 MILLIOHMS Max.
AFTER TESTING:100 MILLIOHMS Max.
4:INSULATION RESISTANCE: 100 MEGAOHMS Min.
5:DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC Min.
MECHANICAL:
1:INSERTION FORCE: 3N-30N.
2:WITHDRAWAL FORCE: 3N-30N.
3:DURRABILITY: 500 CYCLES.
ENVIRONMENTAL:
TEMPERATURE RANGE: -20°C TO 70°C.
MARK "▼" AS THE KEY CONTROL SIZE.
PIN POSITION AND SIZE OK IF FIT PCB BOARD.

COLOR TABLE

CODE	A	B	C
COLOR	BLACK	RED	WHITE

⑤	SOCKET	3	BRASS t=0.4	Au PLATING	RoHS2.0
④	TERMINAL-A	3	BRASS t=0.3	CuSn PLATING	
③	COVER	1	ABS	BLACK	
②	WASHER	3	PBT	SEE COLOR TABLE	
①	HOUSE	1	PBT	BLACK	
NO.	PART NAME	Q'TY	MATERIAL	FINISH/COLOR	REMARK
ANGLE		±5°		MODEL NAME: (PART NO.) AV-314-RWY 浙江创都电子科技有限公司	
63 < L		±0.5			
16 < L ≤ 63		±0.4			
4 < L ≤ 16		±0.3			
L ≤ 4		±0.2		TITLE: RCA-314-RWY	
TOL TABLE:		MAT'L: See table		DESIGN:	
		FINISH: See table		CHECKED:	
		Q'TY:/		APPROVED:X	
		UNIT: mm		VIEW: ⊕	
		SCALE: 5:1		SHEET: 1/1	
		SIZE: A3		REV.: A	
				DWG NO.: AV-314-RWY	